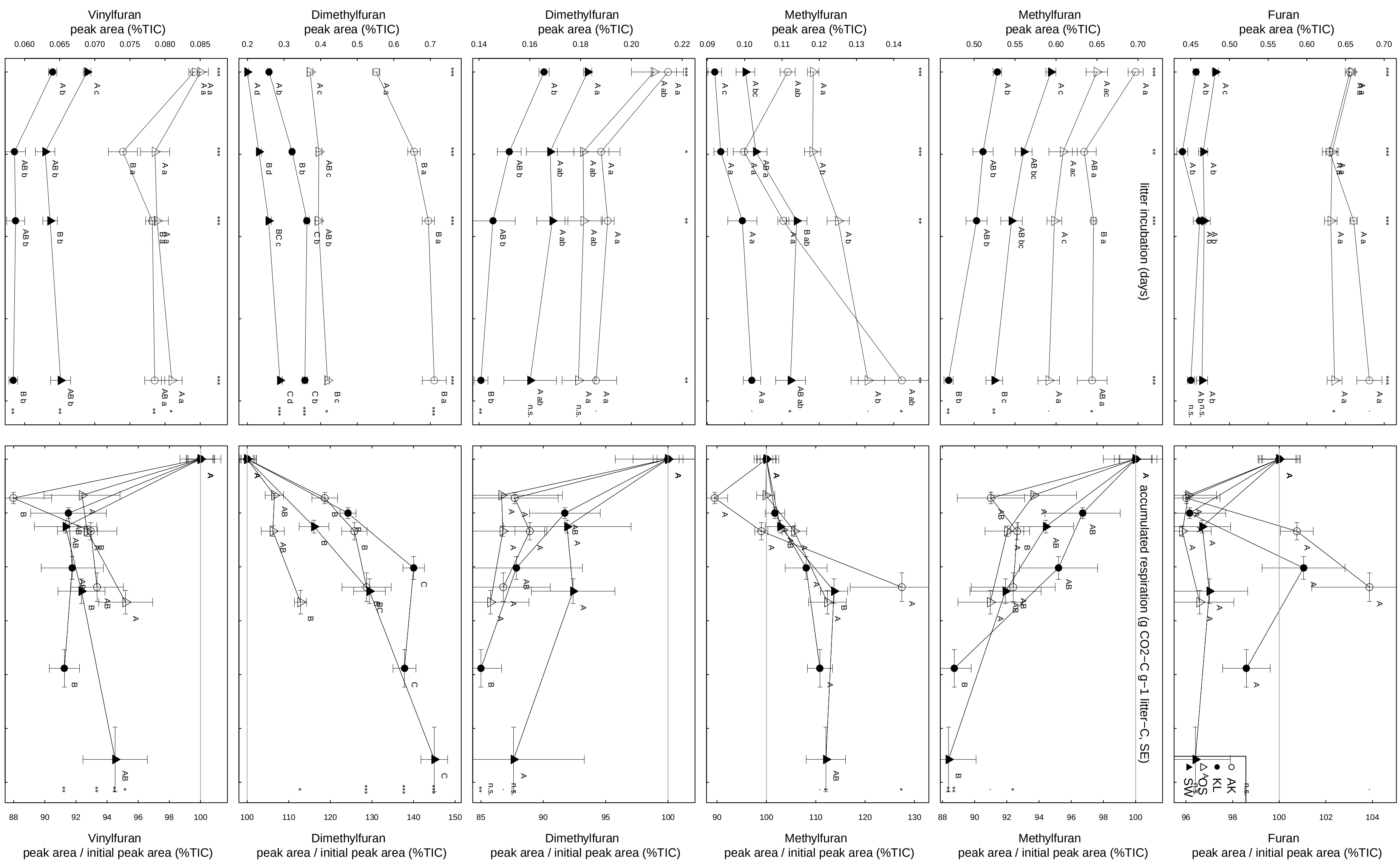
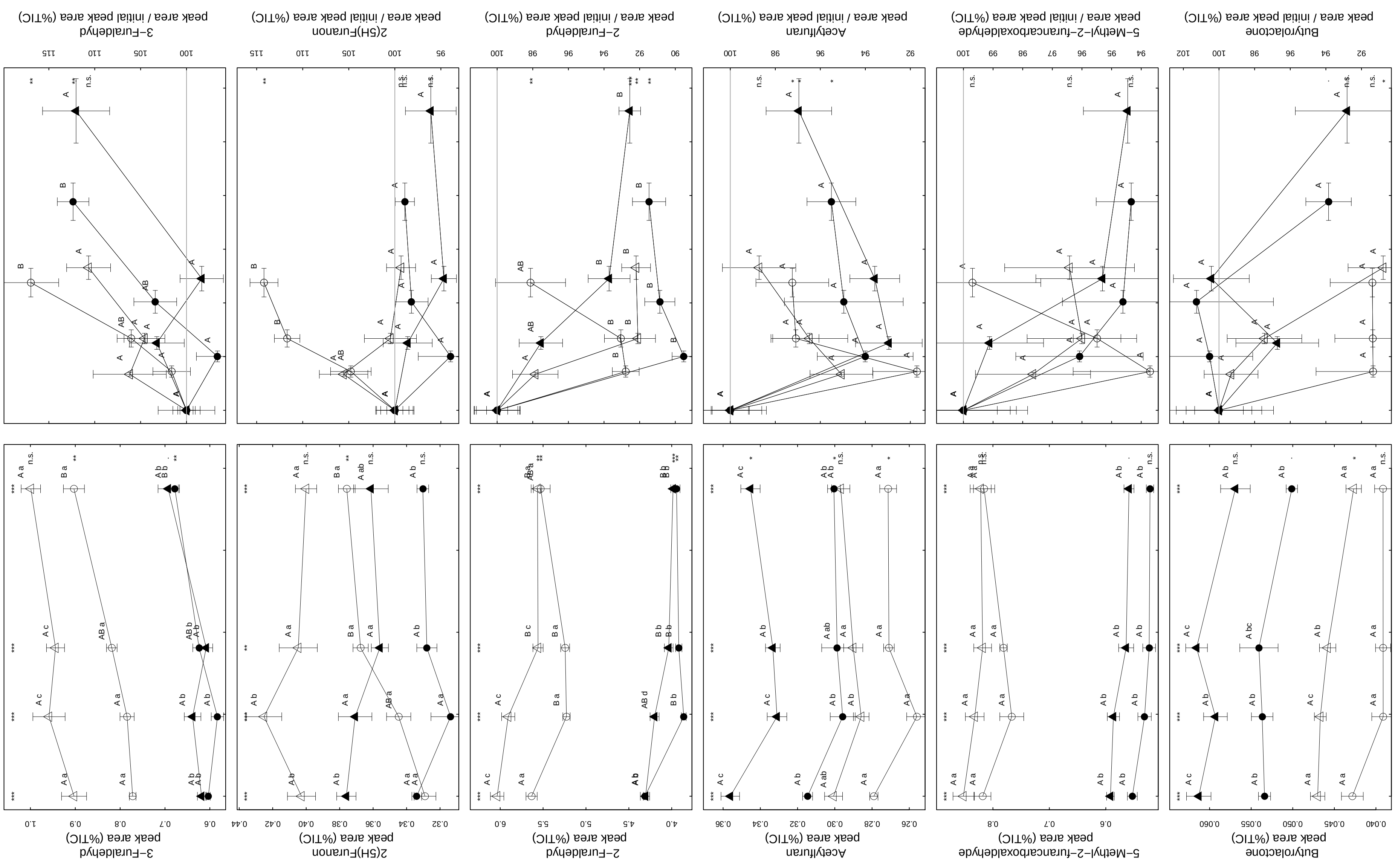
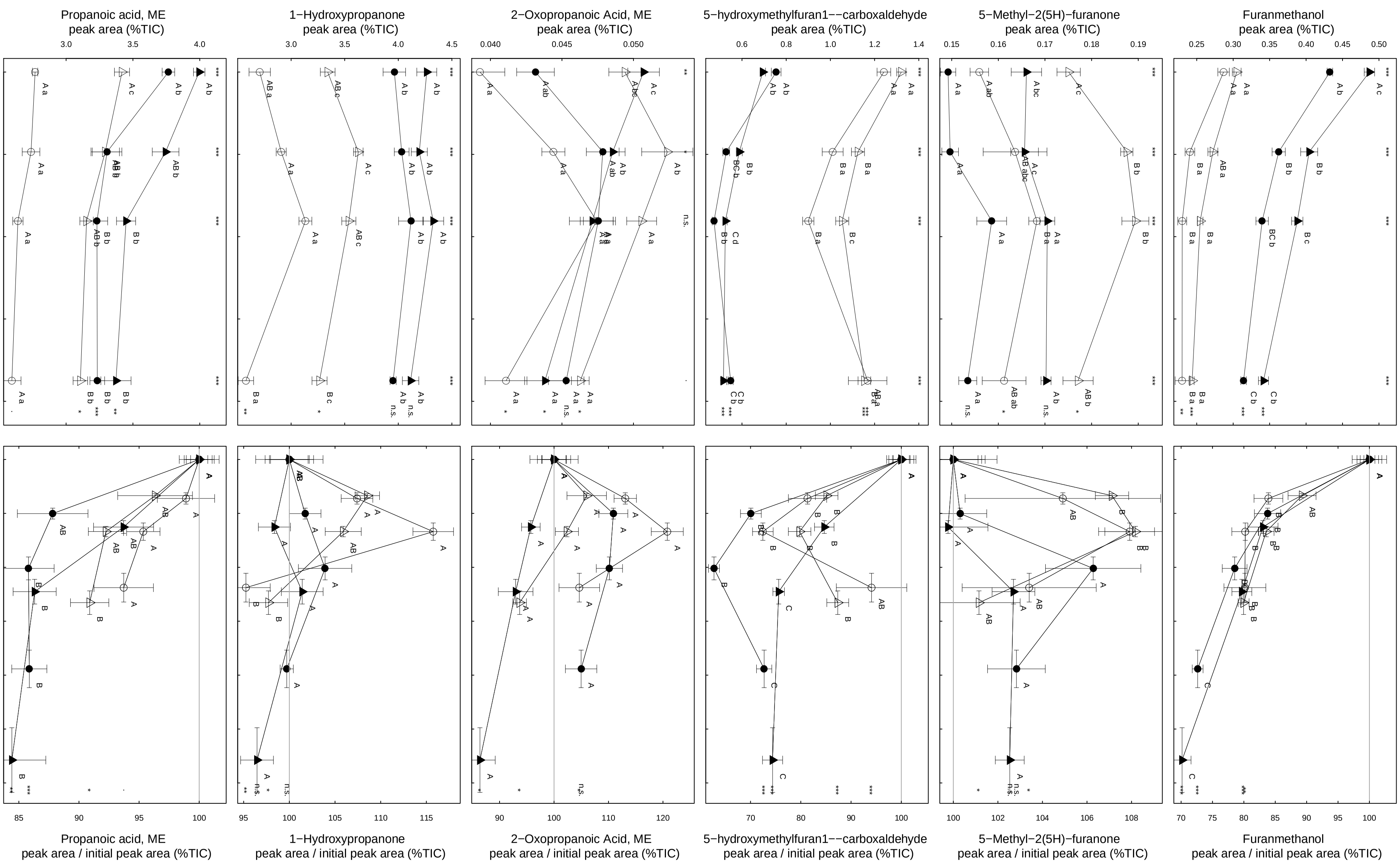
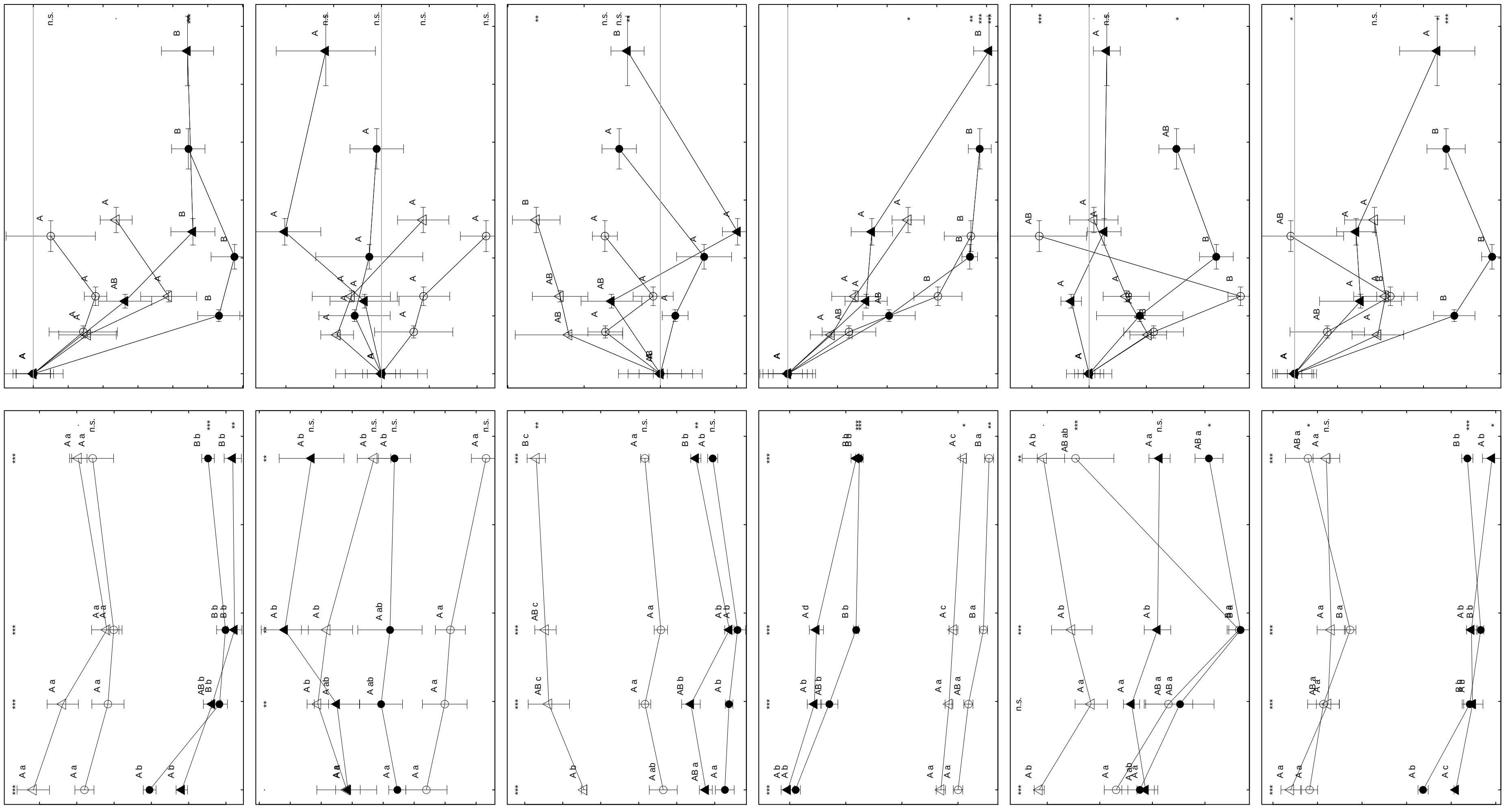
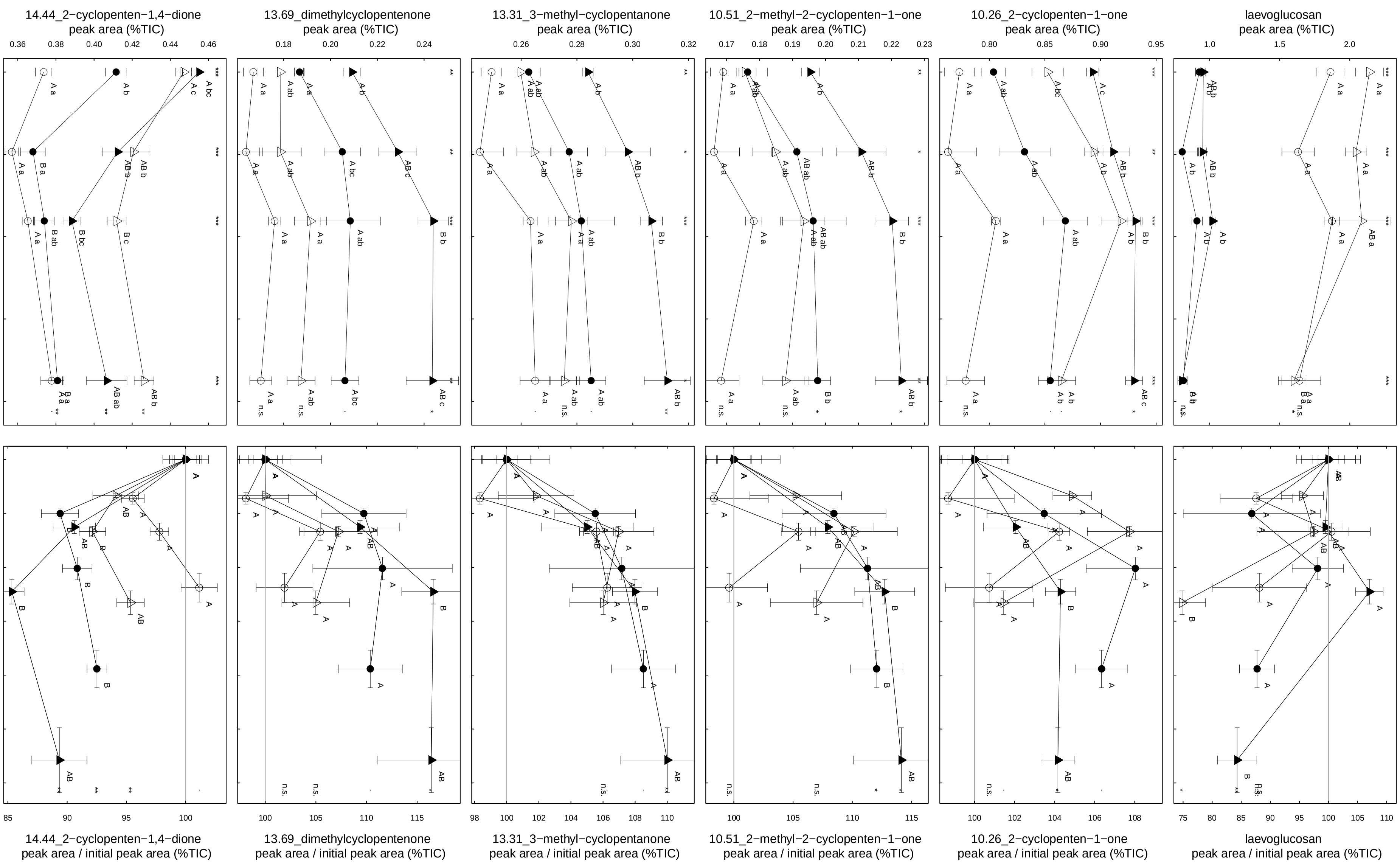
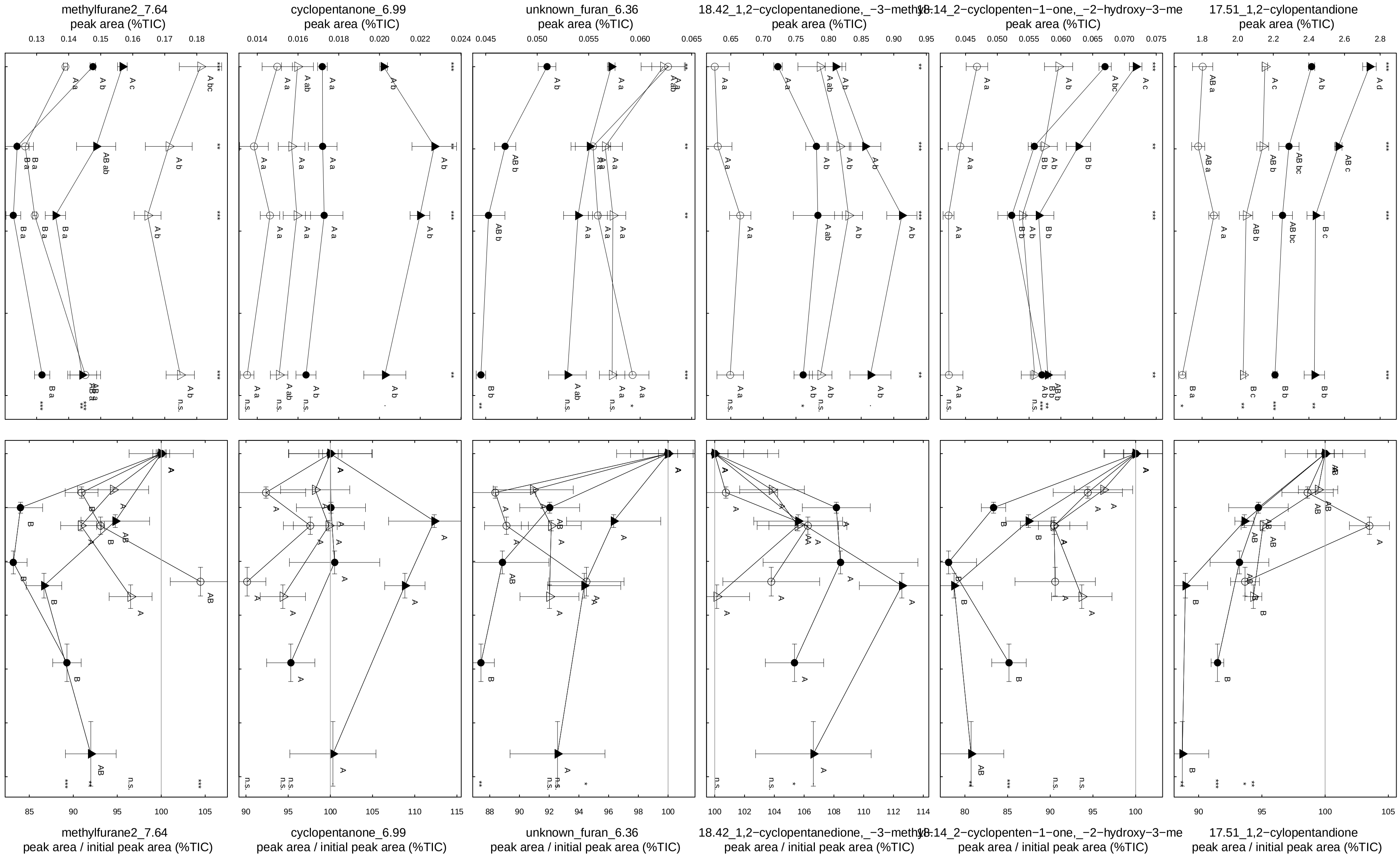

Furan peak area (%TIC)
Methylfuran peak area (%TIC)
Dimethylfuran peak area (%TIC)
Dimethylfuran peak area (%TIC)
Dimethylfuran peak area (%TIC)
Vinylfuran peak area (%TIC)
litter incubation (days)
accumulated respiration (g CO2−C g−1 litter−C, SE)
AK
KL
OS
SW
Furan peak area / initial peak area (%TIC)
Methylfuran peak area / initial peak area (%TIC)
Methylfuran peak area / initial peak area (%TIC)
Dimethylfuran peak area / initial peak area (%TIC)
Dimethylfuran peak area / initial peak area (%TIC)
Vinylfuran peak area / initial peak area (%TIC)

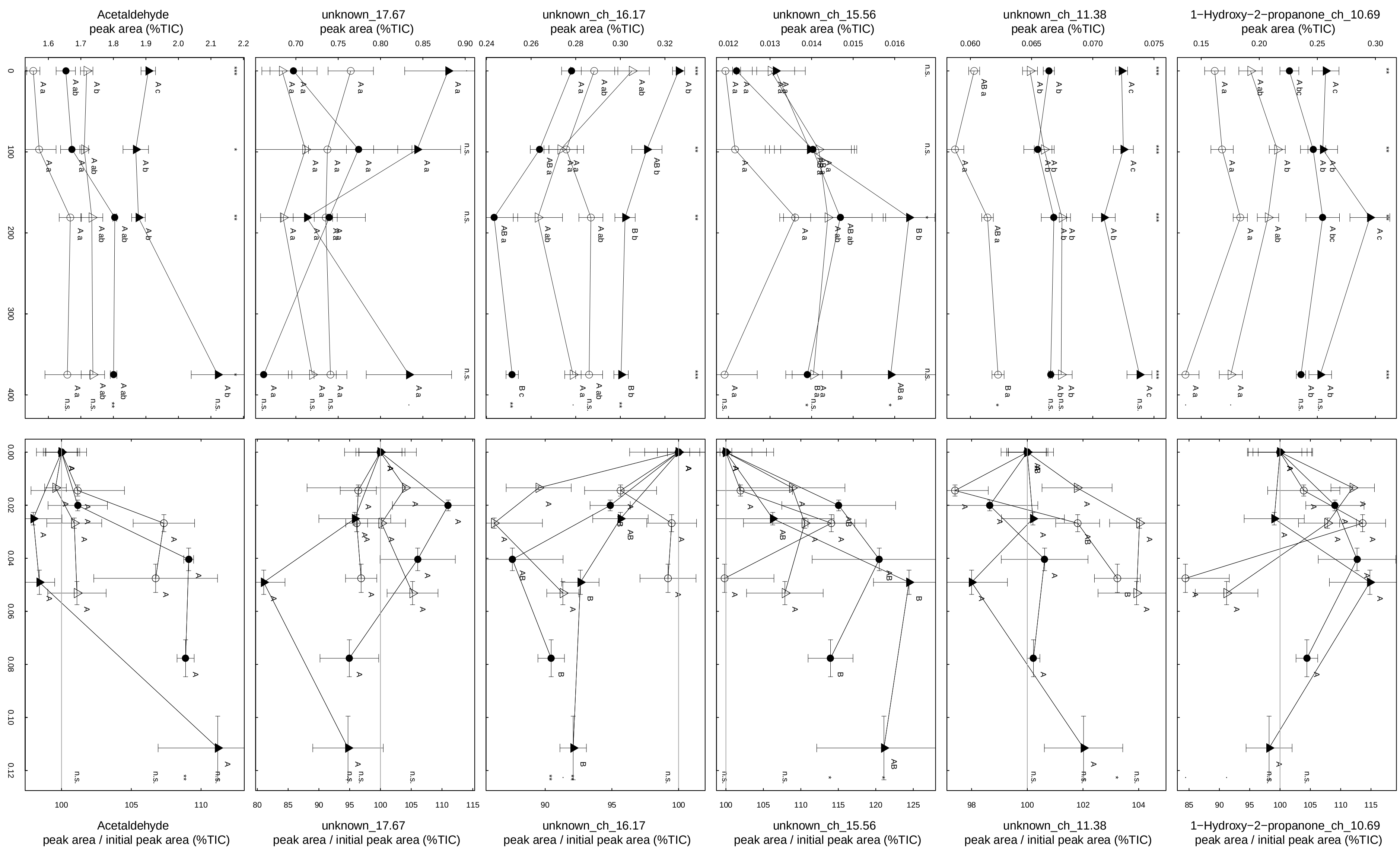

Butyrolactone
peak area / initial peak area (%TIC)
5–Methyl–2–furancarboxaldehyde
peak area / initial peak area (%TIC)
Acetylfuran
peak area / initial peak area (%TIC)
2–Furaldehyd
peak area / initial peak area (%TIC)
2(5H)Furanon
peak area / initial peak area (%TIC)
3–Furaldehyd
peak area / initial peak area (%TIC)
Butyrolactone
peak area (%TIC)
5–Methyl–2–furancarboxaldehyde
peak area (%TIC)
Acetylfuran
peak area (%TIC)
2–Furaldehyd
peak area (%TIC)
2(5H)Furanon
peak area (%TIC)
3–Furaldehyd
peak area (%TIC)


Furanmethanol
peak area (%TIC)
5−Methyl−2(5H)−furanone
peak area (%TIC)
5−hydroxymethylfuran1−−carboxaldehyde
peak area (%TIC)
2−Oxopropanoic Acid, ME
peak area (%TIC)
1−Hydroxypropanone
peak area (%TIC)
Propanoic acid, ME
peak area (%TIC)
Furanmethanol
peak area / initial peak area (%TIC)
5−Methyl−2(5H)−furanone
peak area / initial peak area (%TIC)
5−hydroxymethylfuran1−−carboxaldehyde
peak area / initial peak area (%TIC)
2−Oxopropanoic Acid, ME
peak area / initial peak area (%TIC)
1−Hydroxypropanone
peak area / initial peak area (%TIC)
Propanoic acid, ME
peak area / initial peak area (%TIC)


unknown carbohydrate 1
peak area / initial peak area (%TIC)
unknown carbohydrate 2
peak area / initial peak area (%TIC)
unknown carbohydrate 3
peak area / initial peak area (%TIC)
unknown carbohydrate 4
peak area / initial peak area (%TIC)
unknown carbohydrate 5
peak area / initial peak area (%TIC)
unknown carbohydrate 6
peak area / initial peak area (%TIC)
unknown carbohydrate 1
peak area (%TIC)
unknown carbohydrate 2
peak area (%TIC)
unknown carbohydrate 3
peak area (%TIC)
unknown carbohydrate 4
peak area (%TIC)
unknown carbohydrate 5
peak area (%TIC)
unknown carbohydrate 6
peak area (%TIC)


laevoglucosan
peak area (%TIC)
10.26_2−cyclopenten−1−one
peak area (%TIC)
10.51_2−methyl−2−cyclopenten−1−one
peak area (%TIC)
13.31_3−methyl−cyclopentanone
peak area (%TIC)
13.69_dimethylcyclopentenone
peak area (%TIC)
14.44_2−cyclopenten−1,4−dione
peak area (%TIC)
laevoglucosan
peak area / initial peak area (%TIC)
10.26_2−cyclopenten−1−one
peak area / initial peak area (%TIC)
10.51_2−methyl−2−cyclopenten−1−one
peak area / initial peak area (%TIC)
13.31_3−methyl−cyclopentanone
peak area / initial peak area (%TIC)
13.69_dimethylcyclopentenone
peak area / initial peak area (%TIC)
14.44_2−cyclopenten−1,4−dione
peak area / initial peak area (%TIC)


17.51_1,2−cylopentandione
peak area (%TIC)
18.14_2−cyclopenten−1−one,_−2−hydroxy−3−me
peak area (%TIC)
18.42_1,2−cyclopentanedione,_−3−methyl−
peak area (%TIC)
unknown_furan_6.36
peak area (%TIC)
cyclopentanone_6.99
peak area (%TIC)
methylfurane2_7.64
peak area (%TIC)
17.51_1,2−cylopentandione
peak area / initial peak area (%TIC)
18.14_2−cyclopenten−1−one,_−2−hydroxy−3−me
peak area / initial peak area (%TIC)
18.42_1,2−cyclopentanedione,_−3−methyl−
peak area / initial peak area (%TIC)
unknown_furan_6.36
peak area / initial peak area (%TIC)
cyclopentanone_6.99
peak area / initial peak area (%TIC)
methylfurane2_7.64
peak area / initial peak area (%TIC)


1−Hydroxy−2−propanone_ch_10.69
peak area (%TIC)
unknown_ch_11.38
peak area (%TIC)
unknown_ch_15.56
peak area (%TIC)
unknown_ch_16.17
peak area (%TIC)
unknown_17.67
peak area (%TIC)
Acetaldehyde
peak area (%TIC)
1−Hydroxy−2−propanone_ch_10.69
peak area / initial peak area (%TIC)
unknown_ch_11.38
peak area / initial peak area (%TIC)
unknown_ch_15.56
peak area / initial peak area (%TIC)
unknown_ch_16.17
peak area / initial peak area (%TIC)
unknown_17.67
peak area / initial peak area (%TIC)
Acetaldehyde
peak area / initial peak area (%TIC)